# BRUHATH BANGALORE MAHANAGARA PALIKE

## BILL OF QUANTITIES (BOQ)

**Name of Work :- Construction of RCC Drain & RCC Culverts at 1st Main Road, Cross roads & surrounding area, Muneshwara Nagara in Ward No.05**

| Sl. No. | Approved Quantity | Description | Unit | Issued to | |
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| | | | | Technical Manager, KRIDL | |
| | | | | In Figures | In Words |
| 1 | 792.40 | KSRRB 300-3. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil invoiving , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification MORTH/ Chapter 3. | Cum | 220.40 | Rupees Two Hundred Twenty And Paise Forty Only |
| 2 | 118.86 | KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. | Cum | 5509.33 | Rupees Five Thousand Five Hundred Nine And Paise Thirty Three Only |
| 3 | 265.56 | Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specificationsdo- Wall & bottom thickness 15cm | Cum | 7189.42 | Rupees Seven Thousand One Hundred Eighty Nine And Paise Forty Two Only |
| 4 | 17.78 | KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C workincluding straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete asper design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as perspecifications.Specification No. KBS 4.6.3 | Tonne | 72326.98 | Rupees Seventy Two Thousand Three Hundred Twenty Six And Paise Ninety Eight Only |

EXECUTIVE ENGINEER-4
KRIDL BBMP DIVISION
BENGALURU-560 010

Signature of the Contractor

21/03

Executive Engineer

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| 5 | 604.80 | Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete.(Data Rate) | Sqm | 2337.00 | Rupees Two Thousand Three Hundred Thirty Seven Only |
| 6 | 46.20 | Providing and fixing Precast RCC slab of 250mm thick for Culverts made of Plain/Reinforced Cement Concrete design mix M25 with OPC@340kgs,with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates@0.47cum,with superplasticizer@3lts confirming to 189103-1999 Reaffirmed-2008,Open Foundation complete as per Drawing and Technical Specification including cost of all materials, labour,HOM curing,form works,scaffolding and centering complete as per specifications and pointing for ljoints 1:3 cement mortar including form work,lift charges,curing and concrete finished surfaces on both sides etc,complete and as per the directions of Engineer in-Charge. (Data Rate) | Sqm | 5418.00 | Rupees Five Thousand Four Hundred Eighteen Only |

1. The Work Should be executed as per the specification and standard specified by the PWD & Other Specifications of the Bangalore Mahanagara Palike and as directed.
2. The Work Should be carried out as per the directions and instructions of the concerned Engineer.
3. The Contractor Should Maintain the Quantity of Work as per the Standard Specification.

21/03

Executive Engineer (Byatarayanapura)
Bruhath Bangalore Mahanagara Palike

21/03

I am prepared to take up the above work at the rates quoted by me in the Schedule-B

EXECUTIVE ENGINEER-4
KRIDL BBMP DIVISION
BENGALURU-560 010

Contractor